

INTERNATIONAL SEARCH REPORT

International Application No
PCT/CH2004/000026

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 D06F59/02 D06F58/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 D06F A47L A47G A47B A63B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/222038 A1 (COLLIER JAMES P) 4 December 2003 (2003-12-04) the whole document -----	1-4, 9
X	US 3 798 788 A (KUNTZ D) 26 March 1974 (1974-03-26) figures 1-4, 8, 9 -----	1, 11
A	US 5 862 606 A (JANNACH HELMUT) 26 January 1999 (1999-01-26) the whole document -----	2, 11

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

9 August 2004

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17/08/2004

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 2003222038	A1	04-12-2003	CA	2430550 A1		30-11-2003
US 3798788	A	26-03-1974	NONE			
US 5862606	A	26-01-1999	AT WO AT AU AU CA CZ DE DK EP ES FI HU JP NO NZ PL SI SK	784 U1 9610670 A1 184665 T 714989 B2 3514195 A 2201600 A1 9701019 A3 59506851 D1 784719 T3 0784719 A1 2139936 T3 971379 A 77252 A2 10506548 T 971569 A 292844 A 319456 A1 784719 T1 42697 A3		28-05-1996 11-04-1996 15-10-1999 13-01-2000 26-04-1996 11-04-1996 13-08-1997 21-10-1999 03-04-2000 23-07-1997 16-02-2000 03-04-1997 02-03-1998 30-06-1998 03-06-1997 25-02-1999 04-08-1997 30-04-2000 08-10-1997